

CLAIMS

1. A method for controlling transmission energy of a communication
2 station, comprising:
determining a characteristic of a propagation path between said
4 communication station and a second communication station;
selecting a power control step size in accordance with said characteristic
6 of the propagation path;
receiving closed loop power control commands at said communication
8 station; and
adjusting said transmission energy of said communication station in
10 accordance with said closed loop power control commands and said power
control step size.